

Product datasheet

Specifications



cartridge Cardew - type C - 660 V

50172

Main

| | |
|---------------------------|---------------|
| Range | Vigilohm |
| Device Short Name | Cardew C |
| Product Or Component Type | Surge limiter |
| Range Compatibility | Vigilohm |

Complementary

| | |
|-------------------------------|---|
| Rated Voltage | 660 V |
| Network Rated Voltage | 660...1000 V - AC (neutral distributed) 380...660 V - AC (neutral not distributed) |
| [Ui] Rated Insulation Voltage | 1100...1600 V AC |
| Breaking Capacity | 40 kA AC at 50 Hz for 0.2 s |
| Net Weight | 1 kg |
| Width | 70 mm |
| Height | 160 mm |
| Depth | 100 mm |

Environment

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|---------------------------------------|----------------------------|
| Standards | NF C 15-100 NF C 63-150 |
| Ambient Air Temperature For Operation | -5...40 °C |
| Ambient Air Temperature For Storage | -25...70 °C |

Packing Units

| | |
|------------------------------|---------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 9.9 cm |
| Package 1 Width | 11.7 cm |
| Package 1 Length | 17.0 cm |
| Package 1 Weight | 683.0 g |
| Unit Type Of Package 2 | S04 |
| Number Of Units In Package 2 | 24 |
| Package 2 Height | 30.0 cm |
| Package 2 Width | 40.0 cm |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|------------------|-----------|
| Package 2 Length | 60.0 cm |
| Package 2 Weight | 16.942 kg |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Sustainability



Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

| | |
|--|---|
|  Mercury Free | |
|  Rohs Exemption Information | Yes |
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Compliant with Exemptions |
| China Rohs Regulation | China RoHS declaration |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |